

**ABUTMENT PLAN**  
SCALE 1/2" = 1'-0"

**ABUTMENT DIMENSIONS**

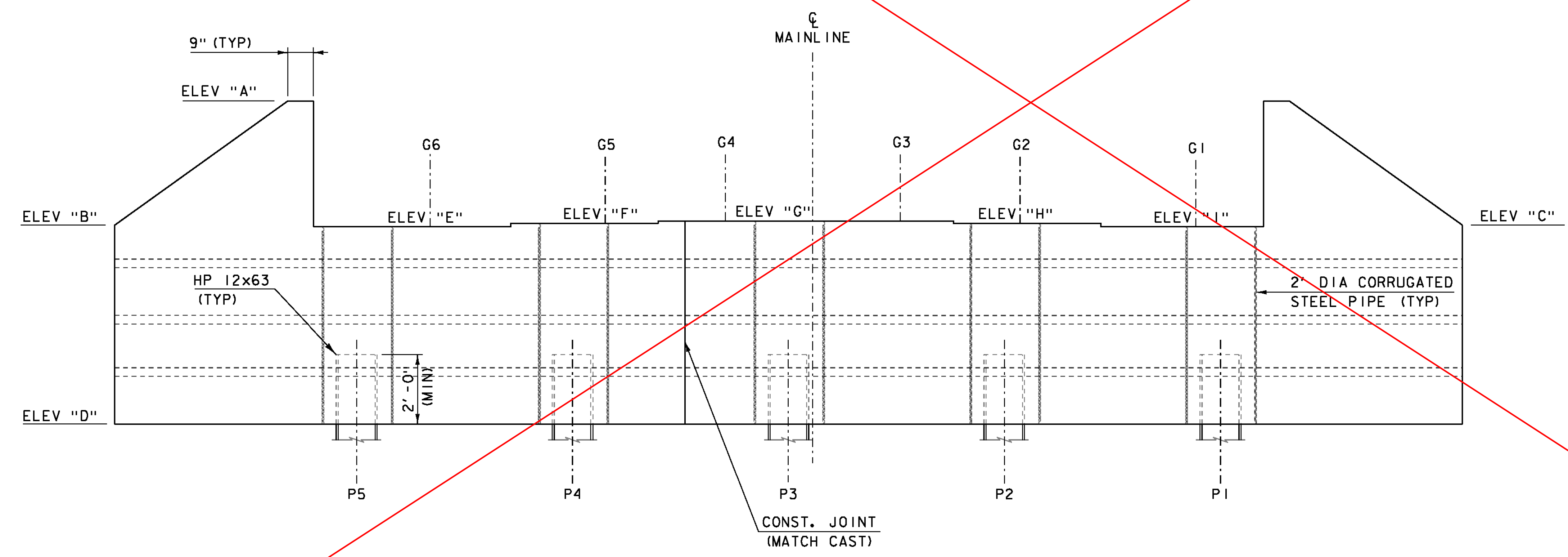
	AB1	AB2
D1	15'-0"	15'-0"
D2	5'-0"	5'-0"
D3	14'-0"	14'-0"
D4	5'-0"	6'-0"
D5	2'-4"	2'-4"
D6	1'-2"	1'-2"
D7	3'-6"	2'-6"
PD1	5'-9"	5'-9"
PD2	6'-3"	6'-3"
PD3	1'-9"	1'-9"
A1	80°	80°
SD1	4'-3 1/4"	4'-3 1/4"
SD2	4'-3 1/4"	4'-3 1/4"

**ABUTMENT ELEVATIONS**

	AB1	AB2
ELEV "A"	646.83	646.03
ELEV "B"	643.25	642.37
ELEV "C"	643.25	642.45
ELEV "D"	637.50	636.70

**BRIDGE SEAT ELEVATIONS**

	AB1	AB2
ELEV "E"	643.20	642.37
ELEV "F"	643.30	642.49
ELEV "G"	643.37	642.57
ELEV "H"	643.30	642.53
ELEV "I"	643.20	642.44



**ABUTMENT ELEVATION**  
SCALE 1/2" = 1'-0"

- NOTES:
1. ABUTMENT 1 SHOWN, ABUTMENT 2 SIMILAR.
  2. THE BRIDGE SEAT AND INTERIOR VERTICAL FACE OF THE CHEEKWALL SHALL HAVE A ROUGHENED FINISH. AREAS OF THE BRIDGE SEAT UNDER BEARING PADS SHALL BE TROWELED SMOOTH TO THE PROPOSED SLOPE.

PROJECT NAME:	CLARENDON	PLOT DATE:	10-SEP-2015
PROJECT NUMBER:	BRO 1443(48)	DRAWN BY:	S. COLEY
FILE NAME:	sl2j160sub2.dgn	DESIGNED BY:	J. GRIGAS
PROJECT LEADER:	K. HIGGINS	CHECKED BY:	J. GRIGAS
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